

Notice of Allowability

Application No.

09/926,817

Examiner

Christopher P Bruenjes

Applicant(s)

FUJIEDA ET AL.

Art Unit

1772

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed April 21, 2005.
2. ☒ The allowed claim(s) is/are 41,43,44,46-51,53-55,57-58 and 60-62
⁵⁷⁻⁶²
_^
3. ☒ The drawings filed on 18 April 2003 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☒ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date 20050608.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

EXAMINER'S AMENDMENT

1. Acknowledgment is made of applicant's claim for foreign priority based on an application filed in Japan on April 21, 2000. It is noted, however, that applicant has not filed a certified copy of the 2000-120270 application as required by 35 U.S.C. 119(b).

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Thomas Cunningham on June 8, 2005.

3. The application has been amended as follows:

Amendments to the Specification:

Page 6, Line 20) Replace "Fig. 1" with --Figs. 1A-1C--

Page 17, Line 10) Replace "Fig. 1" with --Figs. 1A-1C--

Art Unit: 1772

Page 17, Line 20) Replace "Fig. 1(1)" with --Fig. 1A--

Page 17, Line 22) Replace "Fig. 1(2)" with --Fig. 1B--

Page 17, Line 25) Replace "Fig. 1(3)" with --Fig. 1C--

Page 17, Line 30) Replace "Fig. 1(1)" with --Fig. 1A--

Page 18, Line 6) Replace "Fig. 1(2)" with --Fig. 1B--

4. The following is an examiner's statement of reasons for allowance: The closest prior art Kodama et al teaches away from the layers being formed without random copolymer, because Kodama et al requires that the hydrogenated copolymers be random copolymers and only mentions that the hydrogenated copolymers could in addition have block copolymers. Furthermore, the applicant has shown unexpected results in the 1.132 Declaration filed March 21, 2005, with regard to using block copolymers in place of random copolymers of the same composition. The 1.132 Declaration also showed that the composition taught in Kodama et al would not meet the limitation that the tube/tube shear peel

Art Unit: 1772

strength is less than 35N, because of the presence of the random copolymer.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher P Bruenjes whose telephone number is 571-272-1489. The examiner can normally be reached on Monday thru Friday from 8:00am-4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on 571-272-1498. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.


Art Unit: 1772

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Christopher P. Bruenjes
Examiner
Art Unit 1772

CPB

June 8, 2005


HAROLD PYON
SUPERVISORY PATENT EXAMINER
1772

6/8/05